

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Jurgen Schulz-Harder et al

Serial No.

10/560,525

Group Art Unit: 3729

Examiner: Livius Radu Cazan

Filed

March 14, 2006

For

METHOD FOR MANUFACTURING A CERAMIC-METAL SUBSTRATE

## RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 18, 2008, applicant elects the species of Group B, heating the ceramic layer along a small treatment are in between metal areas and to shock to cooling the heated treatment area so that separation or break-off lines (6, 7) are formed by a controlled fracture or weakening of the ceramic material by the heating and shock cooling. This is accomplished without any vaporization or burning off of the ceramic material. The heating is effected by a focused energy beam. This beam could be a laser beam, but also on other energy beam, for example a hot gas beam, a flame, a plain beam or a microwave energy beam.

This single inventive concept is covered by claims 27, 31, 32, 35-39 and 44 and such election is made without traverse.

If the Examiner has any questions, please contact the undersigned.

A three month extension of time is enclosed along with this submission.

Respectfully submitted,

Reg. No. 31,256

November 18, 2008 HOFFMAN, WASSON & GITLER, PC 2461 South Clark Street, Suite 522 Arlington, VA 22202 703.415.0100

Customer No. 20741

Attorney's Docket: A-9806.RRR/cat